FIG. 1

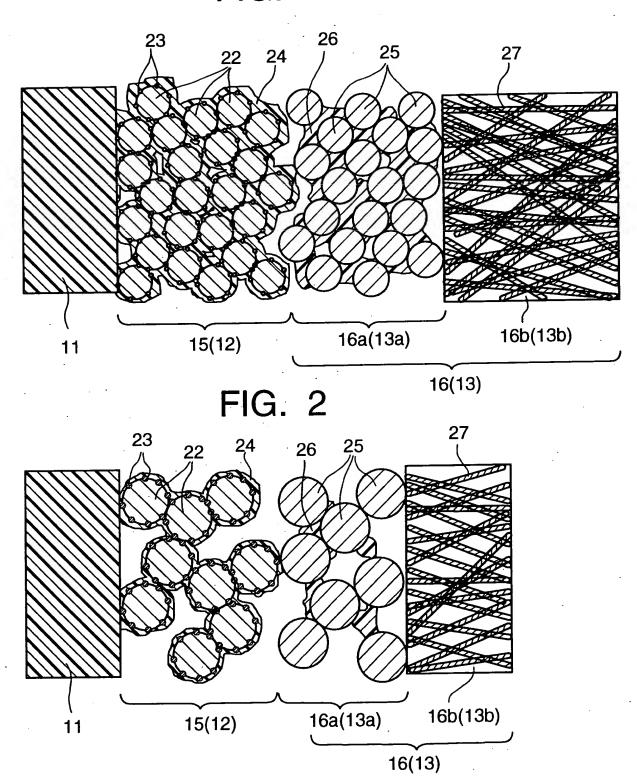


FIG. 3

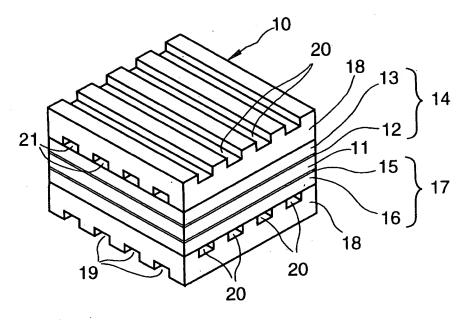
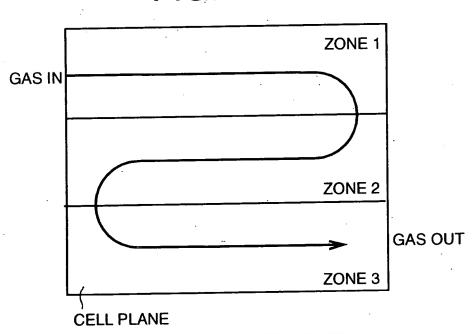
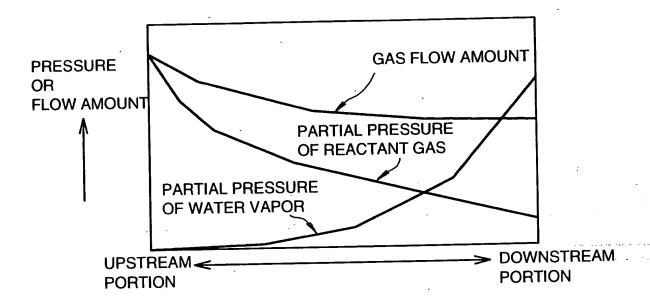


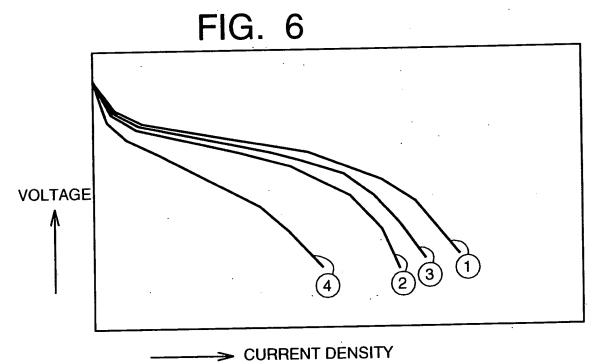
FIG. 4



- DRYING-UP PREVENTION CHARACTERISTIC ZONE 1>ZONE 2>ZONE 3
- FLOODING PREVENTION CHARACTERISTIC ZONE 1<ZONE 2<ZONE 3

FIG. 5 (PRIOR ART)





- 1 PRESENT INVENTION, MEA IS HUMIDIFIED
- 2 PRESENT INVENTION, MEA IS NOT HUMIDIFIED
- 3 CONVENTIONAL,
- MEA IS HUMIDIFIED
- (4) CONVENTIONAL,
- MEA IS NOT HUMIDIFIED